

### **USDA, National Agricultural Statistics Service**

# Indiana Agriculture Report

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### **DAIRY PRODUCTS PRICES HIGHLIGHTS**

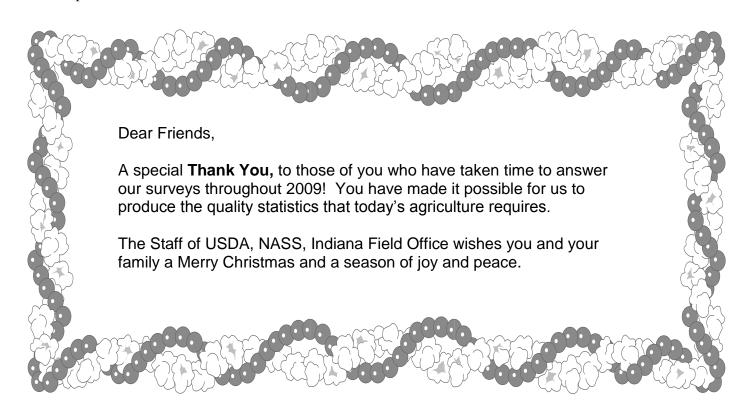
Cheddar Cheese prices received for US 40 pound Blocks averaged \$1.62 per pound for the week ending December 12. The price per pound increased 3.8 cents from the previous week. The price for US 500 pound Barrels adjusted to 38 percent moisture averaged \$1.52 per pound, down slightly from the previous week.

**Butter** prices received for 25 kilogram and 68 pound boxes meeting USDA Grade AA standards averaged \$1.45 per pound for the week ending December 12. The U.S. price per pound decreased 4.6 cents from the previous week.

Nonfat Dry Milk prices received for bag, tote and tanker sales meeting USDA Extra Grade or USPH Grade A standards averaged \$1.28 per pound for the week ending December 12. The U.S. price per pound increased 1.4 cents from the previous week.

**Dry Whey** prices received for bag, tote and tanker sales meeting USDA Extra Grade standards averaged 36.3 cents per pound for the week ending December 12. The U.S. price per pound increased 0.1 cents from the previous week.





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cooperating with

USDA'S National Agricultural Statistics Service, Indiana Field Office

### **CORN AND SOYBEAN CROPPING PRACTICES**

During the forecast period for corn and soybeans, counts and measurements are made by trained enumerators who visit randomly selected plots in a scientific sampling of farmers' fields in the major producing states. The following tables represent sample data and averages obtained from these counts. The resulting data, which is subject to some sampling fluctuations, are not official Agricultural Statistics Boards estimates, but they do show trends in corn and soybean cropping practices over a period of years.

The 2009 corn plant population increased in Illinois, Indiana, Iowa, and Ohio. The average row width in Indiana decreased 0.3 inches from the previous year at 29.7 inches. Average row spacing of soybeans in Indiana increased 0.9 inches to 14.9 in 2009 compared to 14.0 last year.



# CORN FOR GRAIN: PLANT POPULATION PER ACRE INDIANA AND SELECTED STATES, 2005-2009 1/

State	2005	2006	2007	2008	2009
Illinois <b>Indiana</b>	28,000 25,200	28,000 26,350	28,100 27,350	28,900 28,350	29,600 28,350
Iowa	28,000	28,600	29,100	29,250	29,400
Ohio	25,600	26,200	26,600	27,800	28,200

<sup>1/</sup> Based on stalk counts in plots selected for objective yield samples.

## CORN FOR GRAIN: PERCENTAGE DISTRIBUTIONS BY ROW WIDTH AND AVERAGE ROW WIDTH, INDIANA

AND AVERAGE NOW WIDTH, INDIANA									
	Number		Row Width (Inches) 1/						
Year	of	20.5	20.6 -	30.6 -	34.6 -	36.6 -	38.6 &	Row	
	Samples	or less	30.5	34.5	36.5	38.5	Greater	Width	
•	No.				Percent			Inches	
2005	174	2.9	67.4	21.8	3.4	3.4	1.1	30.4	
2006	161	0.0	73.2	15.5	7.5	1.9	1.9	31.0	
2007	171	3.5	73.0	16.4	4.7	1.2	1.2	30.1	
2008	202	4.5	73.2	17.8	1.5	2.5	0.5	30.0	
2009	152	3.9	75.7	19.7	0.0	0.7	0.0	29.7	

<sup>1/</sup> Spacings based on row measurements in sample plots selected for objective yield survey.

### SOYBEANS: PODS WITH BEANS PER 18 SQUARE FEET



INDIANA AND SELECTED STATES, 2005-2009 <u>1</u> /								
State	2005	2006	2007	2008	2009 <u>2</u> /			
Illinois	1,858	1,923	1,831	1,829	1,676			
Indiana	1,899	1,909	1,641	1,659	1,583			
Iowa	1,970	1,760	1,932	1,775	1,868			
Ohio	1 981	1 866	1 909	1 616	1 757			

- 1/ Based on pod counts in plots selected for objective yield samples.
- 2/ 2009 based on November counts, final pod counts will be published in January.

# SOYBEANS: PERCENTAGE DISTRIBUTIONS BY ROW WIDTH AND AVERAGE ROW WIDTH, INDIANA

	Number		Row Width (Inches) 1/						
Year	of	10.0 &	10.1 -	18.6 -	28.6 -	34.6 &	Row		
	Samples	Less <u>2</u> /	18.5	28.5	34.5	Greater	Width <u>2</u> /		
	No.			<u>Percent</u>			<u>Inches</u>		
2005	161	39.4	49.7	2.8	7.2	0.9	13.7		
2006	151	46.7	45.7	2.0	5.6	0.0	12.7		
2007	165	36.4	52.4	1.8	8.2	1.2	13.9		
2008	187	30.8	60.6	2.4	6.2	0.0	14.0		
2009	159	25.6	61.8	3.5	8.8	0.3	14.9		

<sup>1/</sup> Based on row measurements in sample plots selected for objective yield samples.



 $<sup>\</sup>overline{2}$ / Broadcast soybeans included as "10.0 inches and less" but excluded in computation of average width.

### **INDIANA MILK PRODUCTION UP 4 PERCENT**

Indiana's milk production totaled 274 million pounds during November 2009, up 4 percent from a year earlier. The number of milk cows on farms totaled 169,000 head, up 1 percent from a year earlier.

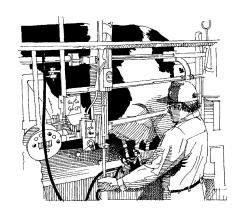
Milk production in the 23 major States during November totaled 14.0 billion pounds, down 1.0 percent from production in these same States in November 2008.

Production per cow in the 23 major States averaged 1,679 pounds for November, 25 pounds above November 2008. The number of milk cows on farms in the 23 major States was 8.31 million head, 6,000 head less than October 2009, and 209,000 head less than November 2008.

Thanks, Dairy Farmers

MILK COWS AND MILK PRODUCTION
INDIANA, AND SELECTED STATES, NOVEMBER 2008-2009

INDIVITY, AND CELEGIED CITATED, NOTEINBERT 2000 2000							
	Milk Cows 1/		Milk Per Cow 2/		Milk Production <u>2</u> /		
State	2008	2009	2008	2009	2008	2009	2009 as % of 2008
	Thousand Head		<u>Pounds</u>		Million	Million Pounds	
INDIANA	167	169	1,580	1,620	264	274	104
Illinois	102	101	1,470	1,510	150	153	102
Iowa	215	215	1,630	1,670	350	359	103
Michigan	353	354	1,780	1,810	628	641	102
Minnesota	467	469	1,525	1,535	712	720	101
Ohio	277	276	1,460	1,500	404	414	102
Wisconsin	1,254	1,258	1,565	1,630	1,963	2,051	104
23 State							
Total	8,519	8,310	1,654	1,679	14,089	13,089	99



### **TURKEY HATCHERY**

Turkey eggs in incubators on December 1, 2009, in the United States totaled 25.8 million, down 7 percent from December 1, 2008. Eggs in incubators were down 1 percent from the November 1, 2009 total of 26.0 million

eggs. Turkey poults hatched during November 2009 in the United States totaled 21.5 million, down 2 percent from November 2008. Poults hatched were down 2 percent from October 2009.

### **ALL TURKEYS**

Geographic	Eggs in Incubators December 1		Percent of Previous	Eggs Hatched During November		Percent of Previous
Division <u>1</u> /	2008	2009	Year	2008	2009	Year
	Thous	ands	<u>Percent</u>	<u>Thousands</u>		<u>Percent</u>
E N Central	4,032	3,920	97	3,537	3,292	93
W N Central	11,193	11,166	100	8,815	9,172	104
N & S Atlantic	9,368	8,122	87	7,734	6,783	88
S Central & West	3,161	2,551	81	1,919	2,253	117
U.S.	27,754	25,759	93	22,005	21,500	98

1/ E N Central: IL, IN, MI, OH, and WI; W N Central: IA, KS, MN, MO, NE, ND, and SD; N & S Atlantic: CT, ME, MA, NH, NJ, NY, PA, RI, VT, DE, FL, GA, MD, NC, SC, VA, and WV; S Central and West: AK, AL, AR, AZ, CA, CO, ID, KY, LA, MS, MT, NM, NV, OK, OR, TN, TX, UT, WA, and WY.

<sup>1/</sup> Includes dry cows, excludes heifers not yet fresh.

<sup>2/</sup> Excludes milk sucked by calves.

#### MANUFACTURED DAIRY PRODUCTION

U.S. butter production during October 2009 was 112 million pounds, 14.3 percent below October 2008 but 18.3 percent above September 2009. American type cheese production totaled 347 million pounds for the month, 1.2 percent above October 2008 and 2.3 percent above September 2009. Total cheese output (excluding cottage cheese) was 861 million pounds, 1.3 percent above October 2008 and 2.2 percent above September 2009. Creamed cottage cheese production was 28.0 million pounds, and lowfat cottage cheese in the U.S. totaled 33.9 million pounds.

The Nation's dairy plants produced 70.2 million gallons of hard ice cream during October 2009, down 0.7 percent from the same period last year. Hard lowfat ice cream output totaled 10.9 million gallons, up 11.7 percent from the October 2008 level. Hard sherbet production was 3.39 million gallons for the month, down 18.7 percent from the previous year. Total frozen yogurt production was 5.18 million gallons, down 3.4 percent from October 2008.

PRODUCTION OF DAIRY PRODUCTS
UNITED STATES, OCTOBER 2009 WITH COMPARISONS 1/

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	Oct	Sep	Oct	Perce	ent of		
Product	2008	2009	2009	Oct	Sep		
	2000	2000	2000	2008	2009		
	Million Pounds			Perd	<u>Percent</u>		
Butter	130.6	94.6	111.9	86	118		
American Cheese 2/	343.2	339.2	347.2	101	102		
All Cheese	850.2	843.0	861.2	101	102		
Cottage Cheese, Curd	36.3	40.1	37.2	103	93		
Cottage Cheese, Cream	27.5	31.6	28.0	102	88		
Cottage Cheese, Lowfat	32.8	34.9	33.9	103	97		
Sour Cream	102.0	93.0	108.5	106	117		
	Million Gallons			<u>Percent</u>			
Frozen Products							
Ice Cream (Hard)	70.7	74.4	70.2	99	94		
Lowfat Ice Cream (Hard)	9.7	11.3	10.9	112	96		
Sherbet (Hard)	4.2	4.4	3.4	81	78		
Frozen Yogurt	5.4	5.8	5.2	97	89		



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<sup>1/</sup> Percents may not calculate due to rounding.

<sup>2/</sup> Includes Cheddar, Colby, Monterey, and Jack.